**STANDARD 11: CAPSTONE PROJECT: A culminating project is required for each student at all grade levels (9 – 12)**

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| **GRADE** | **PROJECT TITLE** | **DESCRIPTION OF PROJECT:** | **LENGTH OF PROJECT** | **# STUDENTS SERVED** |
| 12th Grade (+ one 11th and one 10th) | Botball Competition | Students design, document and build two robots to compete against other schools throughout the Florida Region | Jan 21st-March 14th | 17 |
| 12th Grade | ISTF Competition | Students researched and designed changes and additions to the nuclear power plant cycle to improve efficiency. Students contacted experts to verify and direct their research and design via internet. | Sept – Feb. 28th | ?14 |
| 12th Grade | Organization and Design of Physics Olympics Competition | Students designed competitions, created equipment and judged events for the school wide Physics Olympics. | March-April 29th | 10 |
| 9th – 11th | Portfolio | Amassed collection of projects to reflect the year’s development | August 12th – May 20th | 58 |
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